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Approved For Release 2000/04/17 : CIA-RDP78B04560A003800010017-9

NPIC/R-1416/64

September 1964

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

MISSION 3944

8 SEPTEMBER 1964



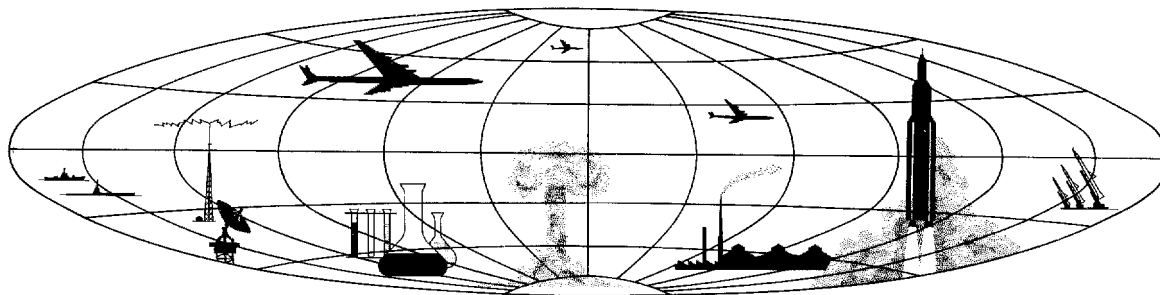
25X1A

CIA



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GROUP 1
Excluded from automatic
downgrading and declassification



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PREFACE

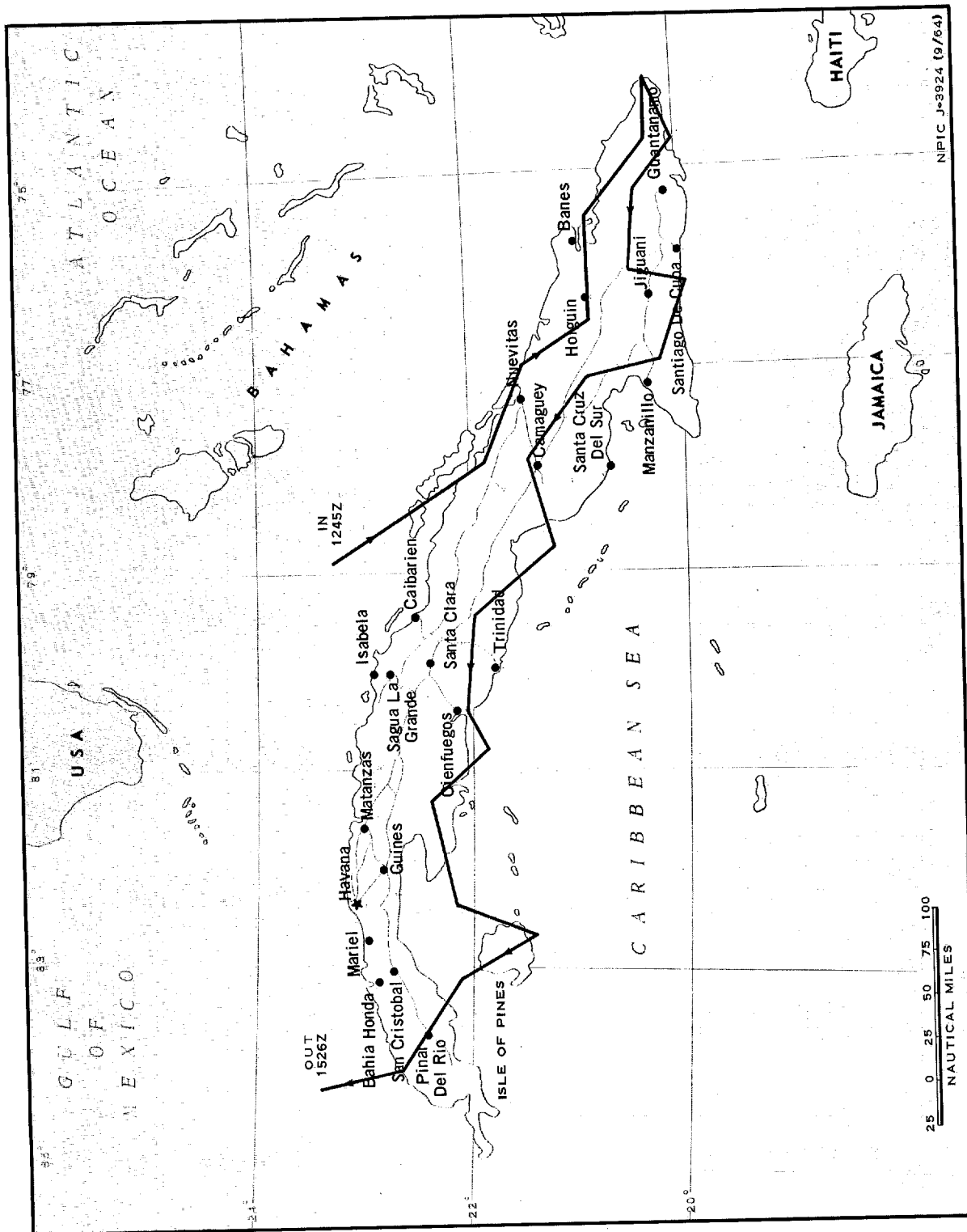
THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] MISSION 3944, DATED 8 SEPT 1964. THE NUMBER APPEARING AT THE BEGINNING OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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MISSION 3944, 8 SEPTEMBER 1964

APPROXIMATE TRACK OF

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MISSILES

25X1A

[REDACTED] LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVELLED CANVAS-COVERED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS (ONE IN LAUNCH AREA), 13 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, 9 OTHER VEHICLES, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

25X1A

[REDACTED] SIGUANEA SAM SITE 2137N 08257W

SIX LAUNCHERS (5 REVELLED AND 3 CANVAS-COVERED), AT LEAST ONE CANVAS-COVERED MISSILE TRANSPORTER, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

AREA SSE -- IDENTIFICATION ONLY.

AREA NW -- 6 CARGO TRUCKS, 6 OTHER VEHICLES, AND 12 FA
PIECES.

25X1D

25X1A

[REDACTED] PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

TWENTY-ONE MISSILE TRANSPORTERS (10 CANVAS-COVERED), 25 CARGO TRUCKS, 4 UTILITY TRUCKS, 2 TRUCK-MOUNTED CRANES, 6 FLATBED TRACTOR-TRAILER TRUCKS, AND NUMEROUS MISSILE CANISTERS OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

[REDACTED] CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX UNREVELLED LAUNCHERS (AT LEAST 3 WITH MISSILES), 7 MISSILE TRANSPORTERS (ONE ADJACENT TO LAUNCHER AND 6 CANVAS-COVERED), AT LEAST 12 TRACKED PRIME MOVERS, 4 CARGO TRUCKS, 10 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED.

THREE ADDITIONAL LAUNCHERS, A RADAR, 6 VAN TRUCKS, AND 5 VAN TRAILERS REMAIN ADJACENT TO RING ROAD.
THE 3-GUN AAA SITE APPEARS OCCUPIED.

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NO APPARENT CHANGE IN FACILITIES.
HAZE LIMITS INTERPRETATION.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SIX UNREVIEWED CANVAS-COVERED LAUNCHERS, 7 MISSILE
TRANSPORTERS (4 CANVAS-COVERED), 10 PROBABLE TRACKED
PRIME MOVERS, AT LEAST 15 OTHER VEHICLES, 3 PROBABLE
VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.
HAZE LIMITS INTERPRETATION.

25X1D

25X1A

LA COLOMA SAM SITE 2 2219N 08334W

THREE UNREVIEWED LAUNCHERS, ONE CANVAS-COVERED MISSILE
TRANSPORTER, 14 TRACKED PRIME MOVERS, 5 CARGO TRUCKS,
2 VAN TRUCKS, 2 UTILITY TRUCKS, AND 3 VAN TRAILERS
OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

NUEVITAS SAM SITE 2 2132N 07717W

SIX UNREVIEWED LAUNCHERS (ONE WITH MISSILE AND 3
CANVAS-COVERED), 7 MISSILE TRANSPORTERS, 12 TRACKED
PRIME MOVERS, 5 OTHER VEHICLES, AND A GUIDANCE AREA
WITH RADAR, 3 VAN TRAILERS, 4 PROBABLE VAN TRAILERS,
AND OTHER CANVAS-COVERED EQUIPMENT OBSERVED.
SIX PROBABLE ADDITIONAL LAUNCHERS REMAIN IN SUPPORT
AREA.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

PRESTON SAM SITE 2044N 07538W

SIX REVIEWED LAUNCHERS, 5 MISSILE TRANSPORTERS, AT
LEAST 15 OTHER VEHICLES, AND A GUIDANCE REVETMENT WITH
RADAR AND OTHER EQUIPMENT OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

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25X1D

[REDACTED]

25X1A

[REDACTED] BANES CRUISE-MISSILE SITE 2058N 07538W

TWO REVERTED LAUNCHERS, 6 CANVAS-COVERED MISSILE
TRANSPORTERS, 7 CRUISE-MISSILE CRATES, 7 TRACKED PRIME
MOVERS, 6 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, ONE
UTILITY TRUCK, 6 OTHER VEHICLES, AND A CANVAS-COVERED
GUIDANCE AREA OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

25X1A

[REDACTED] MAYARI ARRIBA CRUISE-MISSILE ACTIVITY 2027N 07531W

NO APPARENT CHANGE SINCE MISSION [REDACTED]

25X1D

25X1D

[REDACTED]

25X1A

AIR FACILITIES

[REDACTED] CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07750W

AIRCRAFT -- ONE COLT AND ONE LIAISON.

25X1D

[REDACTED] HOLGUIN AIRFIELD 2047N 07618W

AIRCRAFT -- 22 FAGOT/FRESCO, ONE LIAISON, 11 HOUND,
AND ONE HARE.

25X1D

25X1A

[REDACTED] SIGUANEA AIRFIELD 2138N 08257W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

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25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08246W
AIRCRAFT -- ONE COLT OBSERVED IN CLOUD-FREE AREAS.

25X1D

JAIME GONZALES AIRFIELD 2209N 08024W
AIRCRAFT -- ONE COLT.

25X1D

PINAR DEL RIO AIRFIELD 2225N 08340W

AIRCRAFT -- 2 COLT AND ONE LIAISON OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

BARACOA AIRFIELD NORTHWEST 2021N 07430W

NO AIRCRAFT OBSERVED.
CONSTRUCTION CONTINUES.

25X1D

25X1A

NAVAL ACTIVITY/PORTS

BANES NAVAL BASE 2055N 07542W

VESSELS -- ONE KRONSHADT-CLASS PC AND 4 P-4 MTB.
THE 5 UNIDENTIFIED CRATES REMAIN.

25X1D

CIENFUEGOS NAVAL BASE 2208N 08027W

VESSELS -- ONE KRONSHADT-CLASS PC, ONE PCE, 6 P-6
MTB, ONE YP, AND 4 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

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25X1A

[REDACTED] SANTIAGO DE CUBA NAVAL BASE AND PORT 2001N 07550W

25X1D

VESSELS -- 8 LARGE FREIGHTERS AND ONE LARGE TANKER
OBSERVED IN CLOUD-FREE AREAS.

25X1A

[REDACTED] MANZANILLO PORT 2021N 07707W

25X1D

NO LARGE VESSELS OBSERVED.

25X1A

[REDACTED] NUEVITAS PORT 2132N 07715W

25X1D

VESSELS -- ONE LARGE FREIGHTER.

25X1A

[REDACTED] NUEVA GERONA PORT 2153N 08248W

25X1D

NO LARGE VESSELS OBSERVED.

25X1A

[REDACTED] CASILDA PORT 2145N 07959W

25X1D

NO LARGE VESSELS OBSERVED.

25X1A

ELECTRONICS/COMMUNICATIONS

[REDACTED] PUNTA MAISI RADAR SITE 2015N 07409W

25X1D

NO RADAR SITE OBSERVED IN CLOUD-FREE AREAS WITHIN 5 NM
OF COORDINATES.

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MILITARY ACTIVITY

25X1A

[REDACTED] GUANTANAMO AREA 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED.
AREA 1 -- 50 PER CENT USABLE COVERAGE.
AREA 2 -- 80 PER CENT USABLE COVERAGE.
AREA 3 -- 70 PER CENT USABLE COVERAGE.
AREAS 4, 7, AND 8 -- NOT COVERED.
AREA 5 -- 20 PER CENT USABLE COVERAGE.
AREA 6 -- 50 PER CENT USABLE COVERAGE.
AREA 9 -- 20 PER CENT USABLE COVERAGE.

25X1D

25X1A

[REDACTED] MANZANILLO MILITARY CAMP 2017N 07707W

25X1D NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1A

[REDACTED] PINAR DEL RIO MILITARY CAMP 2223N 08342W

25X1D NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1A

[REDACTED] HOLGUIN MILITARY CAMP 2053N 07613W

25X1D ALL AREAS -- NO APPARENT CHANGE IN FACILITIES EXCEPT A
POSSIBLE SMALL ARMS FIRING RANGE WITH 5 FIRING RUNS
UNDER CONSTRUCTION 0.6 NM NNW OF MAIN CAMP AT UTM

MAIN CAMP -- 20 TANKS/SP GUNS, 76 CARGO TRUCKS, 2
UTILITY TRUCKS, 4 OTHER VEHICLES, 2 VAN TRAILERS, 4
AAA PIECES, 3 MORTARS, AND 2 PROBABLE GENERATORS.
CAMP 0.6 NM SE -- 15 CARGO TRUCKS, 17 FA PIECES, AND
34 AAA PIECES.
CAMP 2.2 NM SE -- 19 CARGO TRUCKS, 17 FA PIECES, AND
ONE POSSIBLE MORTAR.
(AMS SERIES E723, SHEET 4978-I, 1ST ED)

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25X1D

[REDACTED]

25X1A

[REDACTED] ALTO CEDRO MILITARY CAMP 2029N 07600W

AREA 1 -- NO VEHICLES OBSERVED.
AREA 2 -- NO VEHICLES OBSERVED.
AREA 3 -- 36 CARGO TRUCKS, 4 FA PIECES, AND 6
UNIDENTIFIED PIECES OF EQUIPMENT.
AREA 4 -- 21 CARGO TRUCKS AND 18 FA PIECES.
AREA 5 -- 25 UNIDENTIFIED VEHICLES.
AREA 6 -- 12 POSSIBLE CARGO TRUCKS AND 12 POSSIBLE
FA PIECES.
AREA 7 -- 28 UNIDENTIFIED VEHICLES.
AREA 8 -- AT LEAST 45 UNIDENTIFIED VEHICLES.
AREA 9 -- 2 POSSIBLE TANKS/SP GUNS, 30 CARGO TRUCKS,
3 POSSIBLE AAA PIECES, AND 3 POSSIBLE MORTARS.
AREA 10 -- 14 CARGO TRUCKS.

25X1D

[REDACTED]

25X1A

[REDACTED] CAMAGUEY MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.
FIFTY-FIVE CARGO TRUCKS, AT LEAST 29 FA PIECES, AND 16
PROBABLE MORTARS OBSERVED.

25X1D

[REDACTED]

25X1A

[REDACTED] GUANE MILITARY CAMP 2212N 08408W

NO APPARENT CHANGE IN FACILITIES.
EIGHT PROBABLE TANKS/SP GUNS AND AT LEAST 26 OTHER
VEHICLES OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

[REDACTED]

25X1A

[REDACTED] HOLGUIN MILITARY CAMP NW 2057N 07616W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN PROBABLE TANKS/SP GUNS, 6 PROBABLE CARGO

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25X1D TRUCKS, AND 11 PROBABLE AAA PIECES OBSERVED.

25X1A

ANTON RECIO MILITARY INSTALLATION 2211N 08036W

ELEVEN PROBABLE TANKS/SP GUNS AND 4 PROBABLE CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS. THE 6-GUN AAA SITE APPEARS OCCUPIED. EIGHTEEN PROBABLE CARGO TRUCKS AND 10 PROBABLE AAA PIECES OBSERVED ADJACENT TO SITE.

25X1D

MINAS MILITARY CAMP 2127N 07734W

TWENTY-NINE UNIDENTIFIED VEHICLES OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

TACAJO MILITARY CAMP 2051N 07558W

ALL AREAS -- NO APPARENT CHANGE IN FACILITIES.
AREA 1 -- NO VEHICLES OR EQUIPMENT OBSERVED.
AREA 2 -- 35 CARGO TRUCKS.
AREA 3 -- 21 CARGO TRUCKS, 5 PROBABLE FA PIECES, AND 5 UNIDENTIFIED PIECES OF EQUIPMENT.
AREA 4 -- 3 CARGO TRUCKS AND 17 FA PIECES.
AREA 5 -- 6 CARGO TRUCKS AND 5 FA PIECES.
AREA 6 -- 25 CARGO TRUCKS, 8 UTILITY TRUCKS, 9 OTHER VEHICLES, AND 3 PROBABLE AAA PIECES.
AREA 7 -- 14 TANKS/SP GUNS AND ONE OTHER VEHICLE.

25X1D

HEREDIA MILITARY CAMP 2134N 07800W

NO APPARENT CHANGE IN FACILITIES IN BOTH AREAS.
MAIN CAMP -- 22 TANKS/SP GUNS, 2 CARGO TRUCKS, AND 2 OTHER VEHICLES.
CAMP 0.5 NM NE -- 18 CARGO TRUCKS, ONE PROBABLE UTILITY TRUCK, AND 3 FA PIECES.

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NPIC/R-1416/64

25X1D

[REDACTED]

25X1A

[REDACTED]

PUERTO PADRE MILITARY AREA 2111N 07639W

AT LEAST 8 LARGE NON SOVIET TENTS AND AT LEAST 21
UNIDENTIFIED VEHICLES OBSERVED.

[REDACTED]

25X1D

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

LOS CANOS AIRFIELD 25X1D
HOLGUIN RADAR SITE

2005N 07509W
2048N 07618W

25X1D

MACAGUA MILITARY CAMP
JURAGUA MILITARY ACTIVITY
LA JUTIA MILITARY INSTALLATION
TRINIDAD AREA POSS MIL HEADQUARTERS
LA VEGUITA MILITARY CAMP
LA VEGA MILITARY CAMP
LA PELUDA STORAGE AREA
PLAYA YATERITAS LANDING BEACH
CIENFUEGOS LANDING BEACH
ENSENADA COLORADO LANDING BEACH
PLAYA COLOMBO LANDING BEACH
PLAYA DE FLAMENCOS LANDING BEACH
NICARO LANDING BEACH

2050N 07610W
2209N 08035W
2154N 08015W
2150N 07953W
2049N 07615W
2053N 07552W
2019N 07548W
1958N 07457W
2202N 08036W
2202N 08025W
2154N 08246W
2153N 08243W
2042N 07533W

25X1D

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED--

25X1A

SAN JULIAN SAM SITE
MALDONADO SAM SITE
ANTONIO MACEO AIRFIELD
SAN JULIAN AIRFIELD
BAYAMO AIRFIELD EAST
BAYAMO AIRFIELD
CAMAGUEY RADAR SITE
SAN JULIAN RADAR SITE
SANTA CLARA AREA MILITARY ACTIVITY
SANTA ISABEL FINCA MILITARY CAMP
DOS CAMINOS MILITARY TRAINING AREA
SANTA CLARA MILITARY CAMP CUBANACAN

2205N 08408W
2012N 07528W
1958N 07550W
2205N 08409W
2022N 07637W
2023N 07637W
2121N 07751W
2206N 08409W
2220N 07957W
2005N 07528W
2014N 07547W
2224N 07952W

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